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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=3; day=12; hr=12; min=9; sec=3; ms=992;]

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Application No: 09734836 Version No: 1.1

Input Set:**Output Set:**

Started: 2008-03-12 12:05:26.237
Finished: 2008-03-12 12:05:27.698
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 461 ms
Total Warnings: 21
Total Errors: 0
No. of SeqIDs Defined: 30
Actual SeqID Count: 30

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
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W 213	Artificial or Unknown found in <213> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (21)
W 213	Artificial or Unknown found in <213> in SEQ ID (22)
W 213	Artificial or Unknown found in <213> in SEQ ID (27)

Input Set:

Output Set:

Started: 2008-03-12 12:05:26.237
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Actual SeqID Count: 30

Error code

Error Description

This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> Novartis AG

<120> Bovine Immunodeficiency Virus (BIV) Based Vectors

<130> 4-30922A

<140> 09734836

<141> 2000-12-12

<150> US 09/464,460

<151> 1999-12-14

<160> 30

<170> PatentIn version 3.0

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<210> 17

<211> 32

<212> DNA

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32

<210> 18

<211> 33

<212> DNA

<213> Bovine immunodeficiency virus

<400> 18

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33

<210> 19

<211> 21

<212> DNA

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<211> 20

<212> DNA

<213> Bovine immunodeficiency virus

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<210> 21

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<212> DNA

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<212> DNA

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<212> DNA

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<210> 27

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<212> DNA

<213> Bovine immunodeficiency virus

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ccgctcgaga tgaagagaag ggagttagaa

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<210> 30

<211> 30

<212> DNA

<213> Bovine immunodeficiency virus

<400> 30

ccgctcgagt cacgaactcc catcttgat

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